ITTD-112US PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No:

To Be Assigned

Applicants:

Rudolph G. Benz et al.

Filed:

Herewith

Title:

INTENSIFIED HYBRID SOLID-STATE SENSOR

TC/A.U.:

Not Yet Known

Examiner:

Not Yet Known

## INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98 and to the duty of disclosure set forth in 37 C.F.R. § 1.56, the Examiner in charge of the above-identified application is requested to consider and make of record the references listed on the PTO 1449 (RP) submitted herewith.

Although the information submitted herewith may be "material" to the Examiner's consideration of the subject application, this submission is not intended to constitute an admission that such information is "prior art" as to the claimed invention.

In accordance with 37 C.F.R. § 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made.

Under 37 C.F.R. § 1.98(d), copies of the patents and publications listed on the enclosed PTO Form 1449 are not required to be provided, because they were cited by or submitted to the Patent and Trademark Office in prior Application No. 09/973,907, filed October 9, 2001, which is relied upon for an earlier filing date under 35 U.S.C. § 120.

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This Information Disclosure Statement is being filed concurrently with the abovereferenced application.

Respectfully submitted,

Robert P. Seitter, Reg. No. 24,856 Christopher M. Spletzer, Reg. No. 52,240

Attorneys for Applicants

CMS/kak

Enclosure: PTO Form 1449

Dated: April 14, 2004

P.O. Box 980 Valley Forge, PA 19482 (610) 407-0700

The Commissioner for Patents is hereby authorized to charge payment to Deposit Account No. 18-0350 of any fees associated with this communication.

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I hereby certify that this paper and fee are being deposited, under 37 C.F.R. § 1.10 and with sufficient postage, using the "Express Mail Post Office to Addressee" service of the United States Postal Service on the date indicated above and that the deposit is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Kathleen C. Libb

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Substitute for Form 1449A/PTO

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

SHEET 1 of 2

Complete if Known				
Application Number	To Be Assigned			
Filing Date	Herewith			
First Named Inventor	Rudolph G. Benz			
Art Unit	Not Yet Known			
Examiner Name	Not Yet Known			
Attorney Docket No.	ITTD-112US			

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind Code <sup>2 (if known)</sup>	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevan Figures Appear	
	1	US-6,333,205	12/25/01	Rhodes	Entire Document	
	2	US-4,355,229	10/19/82	Zimmerman et al.	Entire Document	
	3	US-4,395,636	7/26/83	Anger et al.	Entire Document	
	4	US-4,471,378	9/11/84	Ng	Entire Document	
	5	US-4,555,731	11/26/85	Zinchuk	Entire Document	
	6	US-5,099,128	3/24/92	Stettner	Entire Document	
	7	US-6,303,918	10/16/01	Estrera et al.	Entire Document	
	8	US-4,974,090	11/27/90	Kawamura et al.	Entire Document	
	9	US-4,980,772	12/25/90	Kawamura et al.	Entire Document	
_	10	US-4,796,090	1/3/89	Fraier	Entire Document	
	11	US-5,029,963	7/9/91	Naselli et al.	Entire Document	
	12	US-5,084,780	1/28/92	Phillips	Entire Document	
-	13	US-5,218,194	6/8/93	Garbi et al.	Entire Document	
	14	US-5,349,177	9/20/94	Thomas et al.	Entire Document	
	15	US-5,665,959	9/9/97	Fossum et al.	Entire Document	
	16	US-6,069,352	5/30/00	Castracane et al.	Entire Document	
	17	US-6,072,565	6/6/00	Porter	Entire Document	
	18	US-6,271,511	8/7/01	Pierle	Entire Document	
	19	US-6,278,104	8/21/01	Saldana et al.	Entire Document	
	20	US-6,285,018	9/4/01	Aebi et al.	Entire Document	

	FOREIGN PATENT DOCUMENTS					
		Foreign Patent Document		Name of Patentee or	Pages, Columns, Lines, Where Relevant	
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If known)	Publication Date (MM-DD-YYYY)	Applicant of Cited Document	Passages or Relevant Figures Appear	т•
	21	WO 01/71381	9/27/01	Knuepfer et al.	Entire Document	
	22	DE 42 37 097	5/27/93	Siemens AG	Entire Document	
	23	DE 199 27 694	11/2/00	Lutz	Entire Document	
	24	EP 0 053 530	6/9/82	Thomson CSF	Entire Document	
	25	EP 1 048 939	11/2/00	Hamamatsu Photonics KK	Entire Document	
	26	EP 1 120 812	8/1/01	Burle Technologies	Entire Document	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional).

<sup>2</sup>See Kind Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04.

<sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard St.3).

For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

6Applicant is to place a check mark here if English language translation is attached.

The collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Complete if Known Substitute for Form 1449B/PTO **Application Number** To Be Assigned INFORMATION DISCLOSURE Filing Date Herewith Rudolph G. Benz STATEMENT BY APPLICANT First Named Inventor (Use as many sheets as necessary) Not Yet Known Art Unit Not Yet Known **Examiner Name** 

Attorney Docket No.

SHEET 2 of 2

ITTD-112US

NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T²		
	27	International Search Report Dated Deptember 30, 2002.			
Examiner Signature	1	Date Considered			

gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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